DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10019983-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

joint inventor (if plura patent is sought on the	e invention	entitled:		
, –			ERATED CODE AN	D CORRESPONDING UNWIND
INFORMATION			. fallawiaa bay ia ab	
the specification of wh			-	
() was filed on Number	and wa	s amended on	ation Serial No. or Po (if a	CT International Application pplicable).
I hereby state that I including the claims, a disclose all information Foreign Application(s) and/o	as amende n which is r	d by any amendmen naterial to patentabilit	t(s) referred to abov	e above-identified specification, e. I acknowledge the duty to FR 1.56.
I hereby claim foreign prior	ity benefits u below and ha	nder Title 35, United Stat ve also identified below an	y foreign application for p	any foreign application(s) for patent or patent or inventor(s) certificate having a
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
				YES: NO:
				YES: NO:
Provisional Application				
hereby claim the benefit ubelow:	under Title 35	5, United States Code Sec	tion 119(e) of any United	d States provisional application(s) listed
	APPLIC	ATION SERIAL NUMBER	FILING DATE	
78.# 				
U. S. Priority Claim				
insofar as the subject matter manner provided by the first	er of each of st paragraph o tle 37, Code o	the claims of this applicat of Title 35, United States of Federal Regulations, Sec	ion is not disclosed in th Code Section 112, I ack ction 1.56(a) which occu	States application(s) listed below and, e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
APPLICATION SERIAL NUM	1BER	FILING DATE	STATUS (patented/pending/abandoned)
		M. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.		
POWER OF ATTORNEY: As a named inventor, I he business in the Patent and T	ereby appoint	the following attorney(s) ice connected therewith:		ecute this application and transact all
As a named inventor, I he business in the Patent and T	ereby appoint Trademark Off	ice connected therewith:	and/or agent(s) to pros Place Customer Number Bar Code Label here	ecute this application and transact all
As a named inventor, I he business in the Patent and T Customer Send Correspondence to	r Number	ice connected therewith:	Place Customer Number Bar Code	
As a named inventor, I he business in the Patent and T Customer Send Correspondence to HEWLETT-PACKARD CO	Frademark Off r Number D: D: DMPANY	ice connected therewith:	Place Customer Number Bar Code Label here Direct Telephone	Calls To:
As a named inventor, I he business in the Patent and T Custome Send Correspondence to	r Number D: D: DMPANY ministration	ice connected therewith:	Place Customer Number Bar Code Label here	Calls To: TNER JOHN P. WAGNER, JR.
As a named inventor, I he business in the Patent and T Customer Send Correspondence to HEWLETT-PACKARD CO Intellectual Property Adr P.O. Box 272400 Fort Collins, Colorado 8 I hereby declare that made on information at the knowledge that w	r Number D: DMPANY ministration 80527-2400 all stateme and belief a illful false in 1001 of	ents made herein of rare believed to be true statements and the li	Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLET (408) 447-3013 The property of th	Calls To: TNER JOHN P. WAGNER, JR.
As a named inventor, I he business in the Patent and T Customer Send Correspondence to HEWLETT-PACKARD CO Intellectual Property Adr P.O. Box 272400 Fort Collins, Colorado 8 I hereby declare that made on information at the knowledge that wor both, under Section	r Number D: DMPANY ministration 80527-2400 all stateme and belief a illful false in 1001 of lidity of the	ents made herein of rare believed to be true statements and the li Title 18 of the United application or any parts of the parts of the United application or any parts of the United States of t	Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLET (408) 447-3013 The property of th	TNER JOHN P. WAGNER, JR. (408) 938-9060 are true and that all statements ese statements were made with shable by fine or imprisonment, nat such willful false statements
Send Correspondence to HEWLETT-PACKARD CO Intellectual Property Addr. P.O. Box 272400 Fort Collins, Colorado 8 I hereby declare that made on information at the knowledge that wor both, under Section may jeopardize the val	r Number Trademark Off r Number Trademark Off r Number Trademark Off r Number Trademark Off Trademark O	ents made herein of rare believed to be true statements and the li Title 18 of the United application or any parts of the parts of the United application or any parts of the United States of t	Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLET (408) 447-3013 The property own knowledge is and further that the ke so made are punity of the punity of t	TNER JOHN P. WAGNER, JR. (408) 938-9060 are true and that all statements ese statements were made with shable by fine or imprisonment, at such willful false statements
Send Correspondence to HEWLETT-PACKARD CO Intellectual Property Adr P.O. Box 272400 Fort Collins, Colorado 8 I hereby declare that made on information at the knowledge that wor both, under Section may jeopardize the val	r Number Trademark Off r Number Trademark Off r Number Trademark Off r Number Trademark Off Trademark O	ents made herein of rare believed to be true statements and the li Title 18 of the United application or any part of the Control of the Contr	Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLET (408) 447-3013 The property own knowledge and further that the ke so made are punity of the punity of the control of the co	TNER JOHN P. WAGNER, JR. (408) 938-9060 are true and that all statements ese statements were made with shable by fine or imprisonment, at such willful false statements

Inventor's Signature

Full Name of # 2 joint inventor:	MURALITHARAN VIJAYASUNDARA	AM Citizenship:	INDIA
Residence:	1573 VISTA CLUB CIRCLE #204, S	ANTA CLARA, CA	95054
Post Office Address:	SAME AS RESIDENCE		
			•
Inventor's Signature	D	ate	
Full Name of # 3 joint inventor:	CARY A. COUTANT	Citizenship:	USA
Residence:	13478 BRIAR COURT, SARATOGA	, CA 95070	· · · · · · · · · · · · · · · · · · ·
Post Office Address:	SAME AS RESIDENCE		
Inventor's Signature	D	Pate	
Full Name of # 4 joint inventor:	KANNAN NARASIMHAN		INDIA
Residence:	2028 WIMBLEDON DRIVE, ALLEN,	TX 75013	
Post Office Address:	SAME AS RESIDENCE		
inventor's Signature		Date	
See	•	, acc	
		Citizanahini	
Full Name of # 5 joint inventor:		Citizenship:	
residence.			
Post Office Address:			
inventor's Signature		Date	
The state of the s			
Full Name of # 6 joint inventor:	:	Citizenship:	
Residence:			
Post Office Address:			
Inventor's Signature		Date	
Full Name of #7 joint inventor	·	Citizenship:	
Residence:			
Post Office Address:			
Inventor's Signature		Date	
			
Full Name of #8 joint inventor		Citizenship:	
Residence:	•	oneonomp.	
Post Office Address:			**************************************
rost Office Address:			
Inventor's Signature		Date	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 10019983-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

patent is sought on	the invention	on entitled:	,	on is claimed and for which a
DYNAMIC REGIST	RATION OF	DYNAMICALLY GEN	ERATED CODE AND	CORRESPONDING UNWIND
The specification of	which is at	tached hereto unless the	e following box is che	cked:
Number	and v	vas amended on	(if ap	T International Application plicable).
including the claim	ns as amen	iewed and understood ded by any amendmen s material to patentabilit	t(s) referred to above	above-identified specification, e. I acknowledge the duty to R 1.56.
Foreign Application(s) a	nd for Claim of	Foreign Priority		
inventor(s) certificate lis	sted below and	s under Title 35, United Stat have also identified below ar n on which priority is claimed	ly foreign application for pa	ny foreign application(s) for patent or atent or inventor(s) certificate having a
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
****				YES: NO:
				YES: NO:
Provisional Application If hereby claim the ben If below:	efit under Title	35, United States Code Sec	tion 119(e) of any United	States provisional application(s) listed
	AF	PLICATION SERIAL NUMBER	FILING DATE	
U. S. Priority Claim	CITitle	25 United States Code Sc	ection 120 of any United	States application(s) listed below and,
Insorar as the subject			tion is not disclosed in the	prior United States application in the
information as defined	e first paragrapin Title 37. Co	oh of Title 35. United States	tion is not disclosed in the Code Section 112, I ackn ction 1.56(a) which occurr	e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
information as defined	e first paragraj in Title 37, Co ional or PCT int	oh of Title 35, United States de of Federal Regulations, Se	tion is not disclosed in the Code Section 112, I acknotion 1.56(a) which occurripplication:	e prior United States application in the nowledge the duty to disclose material
information as defined application and the nat	e first paragraj in Title 37, Co ional or PCT int	oh of Title 35, United States de of Federal Regulations, Se ernational filing date of this a	tion is not disclosed in the Code Section 112, I acknotion 1.56(a) which occurripplication:	e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
information as defined application and the nat	e first paragraj in Title 37, Co ional or PCT int	oh of Title 35, United States de of Federal Regulations, Se ernational filing date of this a	tion is not disclosed in the Code Section 112, I acknotion 1.56(a) which occurripplication:	e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
information as defined application and the nat	e first paragraj in Title 37, Co ional or PCT int	oh of Title 35, United States de of Federal Regulations, Se ernational filing date of this a	tion is not disclosed in the Code Section 112, I acknotion 1.56(a) which occurripplication:	e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
APPLICATION SERIA POWER OF ATTORNEY As a named inventor.	e first paragraj in Title 37, Co ional or PCT int L NUMBER 7: I hereby appo	oh of Title 35, United States de of Federal Regulations, Se ernational filing date of this a	tion is not disclosed in the Code Section 112, I acknotion 1.56(a) which occurring polication:	e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
APPLICATION SERIA POWER OF ATTORNEY As a named inventor, business in the Patent	e first paragraj in Title 37, Co ional or PCT int L NUMBER 7: I hereby appo	oh of Title 35, United States de of Federal Regulations, Se ernational filing date of this a FILING DATE	tion is not disclosed in the Code Section 112, I acknotion 1.56(a) which occurring polication:	e prior United States application in the now ledge the duty to disclose material red between the filing date of the prior material/pending/abandoned)
POWER OF ATTORNEY As a named inventor, business in the Patent Cust Send Corresponder	e first paragraj in Title 37, Co ional or PCT int L NUMBER 7: I hereby appr and Trademark omer Number nce to:	oh of Title 35, United States de of Federal Regulations, Se ernational filing date of this a FILING DATE	tion is not disclosed in the Code Section 112, I acknotion 1.56(a) which occurry pplication: STATUS (public and/or agent(s) to prosect Place Customer Number Bar Code	e prior United States application in the now ledge the duty to disclose material red between the filing date of the prior matented/pending/abandoned) ecute this application and transact all
POWER OF ATTORNEY As a named inventor, business in the Patent Cust	e first paragraj in Title 37, Co ional or PCT int L NUMBER T: I hereby appr and Trademark omer Number nce to: RD COMPANY y Administratio	oh of Title 35, United States de of Federal Regulations, Se ernational filing date of this a FILING DATE Dint the following attorney(s Office connected therewith: 022879	tion is not disclosed in the Code Section 112, I acknotion 1.56(a) which occurry pplication: STATUS (p and/or agent(s) to prose Place Customer Number Bar Code Label here	e prior United States application in the now ledge the duty to disclose material red between the filing date of the prior matented/pending/abandoned) ecute this application and transact all
POWER OF ATTORNEY As a named inventor, business in the Patent Send Corresponder HEWLETT-PACKAF Intellectual Propert P.O. Box 272400 Fort Collins, Colora I hereby declare to made on information the knowledge the or both, under Se	re first paragray in Title 37, Co ional or PCT into L NUMBER T: I hereby appoand Trademark comer Number The Company Administration and State ion and beliate willful falsection 1001	ph of Title 35, United States de of Federal Regulations, Se ernational filing date of this a FILING DATE pint the following attorney(s Office connected therewith: 022879 ments made herein of ef are believed to be trusted the se statements and the legal and the legal and the legal are of the se statements and the legal are of the second seco	plication: not disclosed in the Code Section 112, I acknotion 1.56(a) which occurred polication: STATUS (polication: Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLETT (408) 447-3013 Try own knowledge are; and further that the like so made are punited States Code and the	calls To: TNER JOHN P. WAGNER, JR.
POWER OF ATTORNEY As a named inventor, business in the Patent Send Corresponder HEWLETT-PACKAF Intellectual Propert P.O. Box 272400 Fort Collins, Colora I hereby declare to made on information the knowledge the or both, under Se	re first paragray in Title 37, Co ional or PCT into L NUMBER T: I hereby appoand Trademark comer Number The Company Administration and Selication and belication 1001 are validity of	connected therewith: Occupants made herein of ef are believed to be truse statements and the lof Title 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the Application or any permater of Filling 18 of the Unite the Application or any permater of Filling 18 of the Unite the Application of Filling 18 of the Unite the Application or any permater of Filling 18 of the Unite the Application of F	plication: not disclosed in the Code Section 112, I acknotion 1.56(a) which occurred polication: STATUS (polication: Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLETT (408) 447-3013 Try own knowledge are; and further that the like so made are punited States Code and the	Calls To: TNER JOHN P. WAGNER, JR. (408) 938–9060 are true and that all statements ese statements were made with shable by fine or imprisonment, at such willful false statements
POWER OF ATTORNEY As a named inventor, business in the Patent Send Corresponder HEWLETT-PACKAF Intellectual Propert P.O. Box 272400 Fort Collins, Colora I hereby declare t made on informati the knowledge the or both, under Semay jeopardize the	re first paragray in Title 37, Co ional or PCT into L NUMBER T: I hereby approand Trademark omer Number TCE to: RD COMPANY y Administration and 80527-240 hat all state ion and beliat willful falls ction 1001 e validity of ROBERT H	connected therewith: Occupants made herein of ef are believed to be truse statements and the lof Title 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the application or any permater of Filling 18 of the Unite the Application or any permater of Filling 18 of the Unite the Application or any permater of Filling 18 of the Unite the Application of Filling 18 of the Unite the Application or any permater of Filling 18 of the Unite the Application of F	Place Customer Number Bar Code Label here DAVID A . PLET (408) 447-3013 my own knowledge ae; and further that the like so made are punit d States Code and thatent issued thereon. Citizenship: GE	Calls To: TNER JOHN P. WAGNER, JR. (408) 938–9060 There true and that all statements ese statements were made with shable by fine or imprisonment, at such willful false statements ERMANY

Inventor's Signature

Full Name of # 2 joint inventor:	MURALITHARAN VIJAYASUNDA	RAM	Citizenship:	INDIA
Residence:	1573 VISTA CLUB CIRCLE #204	, SANTA	CLARA, CA	95054
•	SAME AS RESIDENCE			
11/			12/07/2	200]
Inventor's Signature	100	Date		
1				
Full Name of # 3 joint inventor:	CARY A. COUTANT		Citizenship:	USA
Residence:	13478 BRIAR COURT, SARATO	GA, CA	95070	Aller Annual
Post Office Address:	SAME AS RESIDENCE			
Fost Office Address.				
Inventor's Signature		Date		
				,
Full Name of # 4 joint inventor:	KANNAN NARASIMHAN		_ Citizenship:	INDIA
Residence:	2028 WIMBLEDON DRIVE, ALLE	N, TX 7	5013	
Post Office Address:	SAME AS RESIDENCE			
# FUSI VIIICE MUUIESS.				
inventor's Signature		Date		
。 ■ Full Name of # 5 joint inventor:	:	_	Citizenship:	
Residence:				
Post Office Address:				
Fost Office Address.				
Inventor's Signature		Date		
Full Name of # 6 joint inventor	:		Citizenship:	
Residence:				
Post Office Address:				
Post Office Address.				
Inventor's Signature		Date		
Full Name of # 7 joint inventor	r:		Citizenship:_	
Residence:				
Post Office Address:				
Fost Office Address.				
Inventor's Signature		Date		AND THE PARTY OF T
•				
Full Name of #8 joint invento	r:		Citizenship:	
Residence:				
Post Office Address:				
Inventor's Signature		Date		

ATTORNEY DOCKET NO. 10019983-1

As a below named inventor, I hereby declare that:

Inventor's Signature

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

joint inventor (if plural patent is sought on the	invention ent	itled:			
DYNAMIC REGISTRAT					DING CHANNE
the specification of wh	ich is attache	d hereto unless the	e following box is ch	ecked:	
() was filed on Number	and was a	as US Application and a second a second and a second a second and a second a second and a second a second and a second and a second and a second and a second a second and a second a second a second and a second a second a second a second and a second a second a second a se	ation Serial No. or PC (if a	CT International pplicable).	Application
I hereby state that I hincluding the claims, a disclose all information	nave reviewed s amended b which is mat	d and understood y any amendment erial to patentabilit priority	the contents of the t(s) referred to abov ty as defined in 37 C	e above-identifie e. I acknowle FR 1.56.	ed specification, dge the duty to
I hereby claim foreign priorit inventor(s) certificate listed t filing date before that of the	ty benefits under	r Title 35, United Statalso identified below an	iy toreign application for p	any foreign applica patent or inventor(s	ition(s) for patent or) certificate having a
COUNTRY	A	PPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119
žua				YES:	NO:
				YES:	NO:
Provisional Application					
hereby claim the benefit u	ınder Title 35, U	nited States Code Sec	ction 119(e) of any United	d States provisiona	l application(s) listed
pelow:			FILINO DATE	 1	
	APPLICATION	ON SERIAL NUMBER	FILING DATE		
U. S. Priority Claim					
information as defined in Til application and the national	or PCT internation	onal filing date of this a	pplication:	(patented/pending/abando	
APPLICATION SERIAL NOW	BER			<u> </u>	
POWER OF ATTORNEY: As a named inventor, I he business in the Patent and 1	ereby appoint th Frademark Office	e following attorney(s connected therewith:) and/or agent(s) to pro-	secute this applica	tion and transact all
Custome	r Number 02	2879	Place Customer Number Bar Code Label here		
Send Correspondence to	D:	N	Direct Telephon	e Calls To:	
HEWLETT-PACKARD CO Intellectual Property Add P.O. Box 272400 Fort Collins, Colorado 8	OMPA NY ministration		DAVID A . PLE (408) 447-301	(/,00	P. WAGNER, JF) 938-9060
I hereby declare that made on information a the knowledge that w or both, under Section may jeopardize the va	all statement and belief are fillful false sta n 1001 of Tit	e believed to be tru atements and the He 18 of the Unite	ie; and further that thi like so made are pur id States Code and t	nese staternents nishable by fine hat such willful	or imprisonment.
Full Name of Inventor: RC	BERT HUND	Γ	Citizenship: <u>G</u>	ERMANY	
Residence: 1	277 JACKSC	N STREET, SANT	A CLARA, CA 9505	0	
Post Office Address: S	SAME AS RES	IDENCE			

Full Name of # 2 joint inventor:	MURALITHARAN VIJAYASUNDA	RAM	Citizenship:	INDIA
Residence:	1573 VISTA CLUB CIRCLE #204,		CLARA, CA	95054
	SAME AS RESIDENCE			
Post Office Address:				
Inventor's Signature		Date		
Full Name of # 3 joint inventor:	CARY A. COUTANT		Citizenship:	USA
Residence:	13478 BRIAR COURT, SARATOG	GA, CA 9	5070	
Post Office Address: //	SAME AS RESIDENCE			
Post Office Address.		12	17/01	
Inventor's Signature		Date	<i>I</i>	
Full Name of # 4 joint inventor	: KANNAN NARASIMHAN		Citizenship:	INDIA
Residence:	2028 WIMBLEDON DRIVE, ALLE	N, TX 7	5013	
See Boot Office V qquecc.	SAME AS RESIDENCE			
Post Office Address:				
Inventor's Signature		Date		
Full Name of # 5 joint inventor	:		_ Citizenship:_	
Residence:				
Delication of the second of th				
Post Office Address: Inventor's Signature		Date		
Full Name of # 6 joint inventor	r:		_ Citizenship:_	and the same of th
Residence:				
Post Office Address:				
Inventor's Signature		Date		
Full Name of # 7 joint invento	r:		Citizenship:	
Residence:		4.000	, and the second	
Post Office Address:				
Inventor's Signature		Date		West of the second seco
Full Name of #8 joint invento	or:		Citizenship:	
Residence:				
Post Office Address:				
. Ook Gilloo / Indiagooi				
Inventor's Signature		Date		

ATTORNEY DOCKET NO. 10019983-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	DYNAMIC REGISTI	RATION O	F DYNAMICALLY GEN	IERATED CODE AN	D CORRESPONDING UNWIND
		which is at	tached hereto unless th	ne following box is ch	ecked:
	() was filed on	ł	as US Appli	cation Serial No. or Po	CT International Application
	Number	and v	was amended on	(if a	CT International Application pplicable).
	including the claims	s, as amen	riewed and understood ded by any amendmer s material to patentabil	nt(s) referred to abov	e above-identified specification, re. I acknowledge the duty to FR 1.56.
	Foreign Application(s) an	d <i>i</i> or Claim of	Foreign Priority		
	inventor(s) certificate list	ted below and		ny foreign application for p	any foreign application(s) for patent or patent or inventor(s) certificate having a
	COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S C. 119
i di			· · · · · · · · · · · · · · · · · · ·		YES: NO:
, de la					YES: NO:
	Provisional Application				
alle de la comp	• •	fit under Title	35, United States Code Se	ction 119(e) of any United	d States provisional application(s) listed
		AP	PLICATION SERIAL NUMBER	FILING DATE	 1
100					
g.:	U. S. Priority Claim	L			
	insofar as the subject m manner provided by the	atter of each first paragrap	of the claims of this applicant of Title 35. United States	ition is not disclosed in th Code Section 112 Lack	States application(s) listed below and, the prior United States application in the powledge the duty to disclose material.
125	application and the natio	nal or PCT int	de of Federal Regulations, Se ernational filing date of this a		red between the filing date of the prior
Same Same	APPLICATION SERIAL	nal or PCT into	de of Federal Regulations, Se ernational filing date of this a FILING DATE	ection 1.56(a) which occur pplication:	red between the filing date of the prior
E STEE	application and the natio	nal or PCT into	ernational filing date of this a	ection 1.56(a) which occur pplication:	red between the filing date of the prior
E STEE	application and the natio	nal or PCT into	ernational filing date of this a	ection 1.56(a) which occur pplication:	red between the filing date of the prior
E STEE	application and the natio	nal or PCT into	ernational filing date of this a	ection 1.56(a) which occur pplication:	red between the filing date of the prior
Plant milin	APPLICATION SERIAL POWER OF ATTORNEY: As a named inventor, I	NUMBER hereby appo	FILING DATE	pplication: STATUS (red between the filing date of the prior
The state of	APPLICATION SERIAL APPLICATION SERIAL POWER OF ATTORNEY: As a named inventor, I business in the Patent ar	NUMBER hereby appo	FILING DATE FILING DATE int the following attorney(s Office connected therewith:	pplication: STATUS (patented/pending/abandoned)
The state of	POWER OF ATTORNEY: As a named inventor, I business in the Patent ar Custor Send Correspondence	hereby appo	FILING DATE FILING DATE int the following attorney(s Office connected therewith:	ection 1.56(a) which occur pplication: STATUS (and/or agent(s) to pros Place Customer Number Bar Code	patented/pending/abandoned) ecute this application and transact all
Plant milin	POWER OF ATTORNEY: As a named inventor, I business in the Patent ar Custor Send Correspondence HEWLETT-PACKARD	hereby appoint Trademark mer Number	FILING DATE FILING DATE int the following attorney(s Office connected therewith:	ection 1.56(a) which occur pplication: STATUS () and/or agent(s) to pros Place Customer Number Bar Code Label here Direct Telephone	patented/pending/abandoned) ecute this application and transact all Calls To:
Plant milin	POWER OF ATTORNEY: As a named inventor, I business in the Patent ar Custor Send Correspondence HEWLETT-PACKARD Intellectual Property I P.O. Box 272400	hereby appoid Trademark of Mumber e to: COMPANY	FILING DATE FILING DATE int the following attorney(s Office connected therewith:	pplication 1.56(a) which occur pplication: STATUS (and/or agent(s) to pros Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLET	ecute this application and transact all Calls To: TNER JOHN P. WAGNER, JR
The state of	POWER OF ATTORNEY: As a named inventor, I business in the Patent ar Custor Send Correspondence HEW LETT-PACKARD Intellectual Property A	hereby appoid Trademark of Mumber e to: COMPANY	FILING DATE FILING DATE int the following attorney(s Office connected therewith:	ection 1.56(a) which occur pplication: STATUS () and/or agent(s) to pros Place Customer Number Bar Code Label here Direct Telephone	ecute this application and transact all Calls To: TNER JOHN P. WAGNER, JR
The state of the s	POWER OF ATTORNEY: As a named inventor, I business in the Patent ar Custor Send Correspondence HEW LETT-PACKARD Intellectual Property P.O. Box 272400 Fort Collins, Colorado I hereby declare the made on information the knowledge that or both, under Sect	hereby appoint Trademark mer Number e to: COMPANY Administration at all stater n and belie willful fals ion 1001 o	FILING DATE FILING DATE FILING DATE int the following attorney(s Office connected therewith: 022879 ments made herein of are believed to be true statements and the I	Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLET (408) 447-3013 my own knowledge as e; and further that the like so made are punited States Code and the	ecute this application and transact all Calls To: TNER JOHN P. WAGNER, JR
Review or the state of the stat	POWER OF ATTORNEY: As a named inventor, I business in the Patent ar Custor Send Correspondence HEW LETT-PACKARD Intellectual Property P.O. Box 272400 Fort Collins, Colorado I hereby declare the made on information the knowledge that or both, under Sect	hereby appoint Trademark mer Number e to: COMPANY Administration at all stater n and belie willful fals ion 1001 o validity of t	FILING DATE FILING DATE int the following attorney(s Office connected therewith: 022879 ments made herein of f are believed to be true e statements and the I of Title 18 of the Unite the application or any page 18 of the Unite the policy of the statements and the I of the Unite the application or any page 18 of the Unite the application or any page 18 of the Unite the page 18 of the Unite the page 18 of the Unite the application or any page 18 of the Unite the t	Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLET (408) 447-3013 my own knowledge as e; and further that the like so made are punited States Code and the	ecute this application and transact all Calls To: TNER JOHN P. WAGNER, JR (408) 938-9060 Are true and that all statements ese statements were made with shable by fine or imprisonment, at such willful false statements
The state of the s	POWER OF ATTORNEY: As a named inventor, I business in the Patent ar Custor Send Correspondence HEWLETT-PACKARD Intellectual Property P.O. Box 272400 Fort Collins, Colorado I hereby declare the made on information the knowledge that or both, under Sect may jeopardize the visual properties of the sect may jeopardize the serial properties of the ser	hereby appoint Trademark of Tra	FILING DATE FILING DATE int the following attorney(s Office connected therewith: 022879 ments made herein of f are believed to be true e statements and the I of Title 18 of the Unite the application or any page 18 of the Unite the policy of the statements and the I of the Unite the application or any page 18 of the Unite the application or any page 18 of the Unite the page 18 of the Unite the page 18 of the Unite the application or any page 18 of the Unite the t	Place Customer Number Bar Code Label here Direct Telephone DAVID A . PLET (408) 447-3013 my own knowledge a e; and further that the like so made are punit d States Code and the atent issued thereon. Citizenship: GE	ecute this application and transact all Calls To: TNER JOHN P. WAGNER, JR (408) 938-9060 are true and that all statements ese statements were made with shable by fine or imprisonment, at such willful false statements

Date

Inventor's Signature

i	Full Name of # 2 joint inventor:	MURALITHARAN VIJAYASUNDA	RAM Citizenship:	INDIA
	•	1573 VISTA CLUB CIRCLE #204,		95054
	Post Office Address:	SAME AS RESIDENCE		
	FOST Office Address.			
•	Inventor's Signature		Date	
	•			
	Full Name of # 3 joint inventor:	CARY A. COUTANT	Citizenship:	USA
	Residence:	13478 BRIAR COURT, SARATOG	A, CA 95070	
	Post Office Address:	SAME AS RESIDENCE		
	1031 Office Addices.			
	Inventor's Signature		Date	
	Full Name of # 4 joint inventor:	KANNAN NARASIMHAN	Citizenship:	INDIA
Budi	Residence:	2028 WIMBLEDON DRIVE, ALLEI	N, TX 75013	
Est.	Post Office Address:	SAME AS RESIDENCE		
la.	VKanay		10 Dec, 20	00/
	Inventor's Signature		Date	
the state				
86 I	Full Name of # 5 joint inventor:	:	Citizenship:	
5 -	Residence:			
matto, time	Post Office Address:			
	Inventor's Signature		Date	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
	Full Name of # 6 joint inventor	:	Citizenship	
	Residence:			
	Post Office Address:		No. 1791	
	Inventor's Signature		Date	
		•		
	Full Name of #7 laint inventor	ys.	Citizenship	:
	Full Name of # 7 joint inventor	,	Ottectiship	
	Residence:			
	Post Office Address:			
	Inventor's Signature		Date	
	44%			
	Full Name of # 8 joint inventor	r:	Citizenship	:
	Residence:		,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	
	Post Office Address:			
	1 05t Office Address.			
	Inventor's Signature		Date	